

Docket No.: POHLER
Appl. No.: 10/530,928

**AMENDMENTS TO THE CLAIMS WITH MARKINGS TO SHOW CHANGES
MADE, AND LISTING OF ALL CLAIMS WITH PROPER IDENTIFIERS**

1. (Currently amended) An extinguishing ~~Extinguishing~~ device, comprising: with
a container having an interior for accommodating an extinguishing~~[-~~
liquid]] fluid; and
an inner bag arranged in the container to provide a as holding device for
a blasting charge.
2. (Currently amended) The extinguishing ~~Extinguishing~~ device according to
claim 1, ~~characterized in that the limiting walls of~~ wherein the container has a
container wall which is are made of textile.
3. (Currently amended) The extinguishing ~~Extinguishing~~ device according to
claim 1, ~~characterized through~~ wherein the container includes an inner
~~container~~ receptacle surrounding which encloses the extinguishing fluid.
4. (Currently amended) The extinguishing ~~Extinguishing~~ device according to
claim ~~[[1]]~~ 3, ~~characterized in that~~ wherein at least one of the container ~~or~~ and
the inner receptacle container, ~~respectively, have~~ has an inner coating.
5. (Currently amended) The extinguishing ~~Extinguishing~~ device according to
claim 1, ~~characterized in that~~ wherein the container has is configured to
exhibit an aerodynamically ~~favourable form~~ aerodynamic shape.
6. (Currently amended) The extinguishing ~~Extinguishing~~ device according to
claim 5, ~~characterized in that~~ wherein the container has a drop-form shaped
configuration.

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7. (Currently amended) ~~The extinguishing~~ Extinguishing device according to claim 1, ~~characterized in that wherein the container has~~ is constructed to include flight-stabilizing elements.
8. (Currently amended) ~~The extinguishing~~ Extinguishing device according to claim 1, ~~characterized through further comprising gripping-loops attached to the container for the engagement of a gripping elements element~~ of a transport device.
9. (Currently amended) ~~The extinguishing~~ Extinguishing device according to claim 1, ~~characterized through wherein the container has a top formed with a fill-opening arranged at the top for filling in~~ introduction of the extinguishing~~[[-]]~~ fluid.
10. (Currently amended) ~~The extinguishing~~ Extinguishing device according to claim 1, ~~characterized in that wherein the inner bag has an opening, which is connected to an opening of the container in such a way, that the inner bag can be filled from the outside.~~
11. (Currently amended) ~~The extinguishing~~ Extinguishing device according to claim 1, ~~characterized in that the size and the length of the inner bag can be adjusted~~ is constructed to be adjustable in size and length.
12. (Currently amended) A control ~~Control~~ unit for an aeronautical vehicle, comprising with an adapter for connecting the control unit to the an aeronautical vehicle, said control unit being constructed to accommodate and at least one of the following elements: element selected from the group consisting of heat image sensor, ground distance radar, video camera, long-distance data transmission unit, communications-relays-station, and laser tracker.

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13. (Currently amended) The control ~~Control~~ unit according to claim 12, ~~characterized through having an outer form, that corresponds to provide a protective shield that protects for protecting the aeronautical vehicle from a~~ an extinguishing device, which has a container for an extinguishing liquid and an inner bag as holding device for a blasting charge, and which is hanging from the aeronautical vehicle according to claim 1.
14. (Currently amended) A protective ~~Protective~~ device for an aeronautical vehicle, comprising with an a protective shield that protects the to protect an ~~protective shield that protects the to protect an~~ aeronautical vehicle from an extinguishing device according to claim 1, that is hanging from the aeronautical vehicle, said protective shield being positioned between the aeronautical vehicle and the extinguishing device.
15. (Currently amended) An extinguishing ~~Extinguishing~~ system, comprising with ~~comprising with~~ an aeronautical vehicle and an extinguishing device according to claim 1 connected to the aeronautical vehicle in an a detachable manner.
16. (Currently amended) The extinguishing ~~Extinguishing~~ system according to claim 15, further comprising with a control unit for an aeronautical vehicle with including an adapter for connecting the control unit to the aeronautical vehicle, said control unit being constructed to accommodate and at least one of the following elements: element selected from the group consisting of heat image sensor, ground distance radar, video camera, long-distance data transmission unit, communications-relays-station, and laser tracker.

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17. (Currently amended) ~~Extinguishing~~ A method characterized through the of extinguishing a fire, comprising the steps of:
filling of a container with extinguishing fluid,
inserting a blasting charge into an inner bag arranged within the container, and
~~a creation of a pressure wave by means of detonating of the blasting charge to thereby trigger a pressure wave~~ for transforming the extinguishing fluid into an aerosol-mist.
18. (Currently amended) ~~Extinguishing~~ The method according to claim 17, characterized in that wherein the detonating step is executed when blasting charge is detonating in an the container is dropped above the heart source of the fire, at time when the container is in from a predetermined height about the heart of the fire.
19. (Currently amended) ~~Extinguishing~~ The method according to claim 17, characterized in that further comprising the step of warning ground personnel before the detonation of the blasting charge a warning is given to personal on the ground before the detonating step.
20. (Currently amended) ~~Extinguishing~~ The method according to claim 17, characterized in that blasting charges in several of said containers are filled with extinguishing fluid fluids are detonated and the a blasting charges charge, further comprising the step of are detonated offset to one another detonating the blasting charge in the containers in a staggered manner.

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21. (Currently amended) ~~Extinguishing~~ The method according to claim 17, ~~characterized in that the detonation wherein a~~ timing of the ~~detonating step~~ blasting charge is determined by means of a calculation unit on the basis of at least one ~~or a combination of the following~~ influencing factor~~[:]]~~ selected from the group consisting of geographic ~~coordinated~~ coordinates, flight height, result of an infrared-measuring, speed ~~over~~ above ground, direction of wind, wind force, outside temperature, distance to ~~other locations~~ a site, where the extinguishing method is ~~conducted~~ executed, desired height for the detonation point ~~over~~ above ground, and combinations thereof.
22. (New) The extinguishing device according to claim 1, wherein the container is made of water-tight material.
23. (New) The extinguishing device according to claim 1, wherein the inner bag is made of a flexible material selected from the group consisting of textile and plastic.
24. (New) The extinguishing device according to claim 1, wherein the inner bag is perforated.
25. (New) The extinguishing device according to claim 1, wherein the blasting charge in the inner bag is held in the mass centre of the container.
26. (New) The extinguishing device according to claim 3, wherein the receptacle is made of several layers with an outermost layer being bonded to an inside surface of the container.
27. (New) The extinguishing device according to claim 3, wherein the at least one of the receptacle and container is made of biodegradable material.

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28. (New) The extinguishing device according to claim 1, wherein the inner bag is constructed in the form of a closed elongated hose having an opening in alignment with an opening of the container.
29. (New) The extinguishing device according to claim 1, wherein the inner bag has strings for attachment to the container.
30. (New) The extinguishing device according to claim 1, further comprising a reflector provided on an outside of the container to allow a checking of a position of the container.